Docket No.: 043395-0377977 (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: XING Su et al. Conf. No.: 8780

Application No.: 10/670.701 Group Art Unit: 1637

Filing Date: September 24, 2003 Examiner: M. E. Baughman

Title: PROGRAMMABLE MOLECULAR BARCODES

## AMENDMENT AFTER FINAL ACTION UNDER 37 CFR 1.116

MS AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

## INTRODUCTORY COMMENTS

In response to the Office Action, dated June 10, 2009, finally rejecting claims 1-3, 5, 7, 9-14 and 35-41, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.